## RECEIVED CENTRAL FAX CENTER

## OCT 2 9 2006

PTO/SB/08A (07-09)
Approved for use through 07/31/2005. OMB 0831-0031
U.S. Petent and Trachment Office; U.S. DEPARTMENT OF COMMERCE
U.S. Petent and Trachment Office; U.S. DEPARTMENT OF COMMERCE
U.S. Petent and Trachment Office; U.S. DEPARTMENT OF COMMERCE
Complete if Known
Substans for form 1448/PTO
Application Number INFORMATION DISCLOSURE Michael A. Pate First Named Inventor STATEMENT BY APPLICANT 2851 M. Cruz Art Unit Examiner Name (Use as many cheets as necessary) HPCC 3A1 Attorney Docket Number

		1 6	1	Altibries Document	
Sheet	↓			rate (whurs	100
			U. S. PATEN	DOCUMENTS  Name of Patentos or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Examiner Initials	No.	Document Number	Publication Date NON-DD-YYYY	Applicant of Cited Document	Figures Appear
		Number-Kind Code <sup>3</sup> Floori	05/02/1989	Johnson et al.	
MC_	<u> </u>	US- 4,827,334	07/16/1991	Brown et al.	
SC.	↓	US- 5,032,924	01/07/1992	DeMond at al.	_ <del> </del>
AC AC	<b> </b>	US- 5,079,544	03/28/1998	O'Grady et al.	
<u>mc</u>	<del> </del>	US- 5,402,184	04/02/2002	Wilson	
$m \subseteq$	<del> </del>	US- 6,368,387	03/28/2006	Doherty et al.	
<i>I</i> nc.	—	US- 7,019,881			
	┼	US	· · · · · · · · · · · · · · · · · · ·		
	+	us-			
	+	US-			
	┼─	US-			
	+-	US			
	+	US-			
		US-		<u> </u>	
<u>-</u>	+	US-	L		
	+-	US-			
	+-	US-			
<del> </del>		U8			
		US-			

kaminer Klais*	Cibe No.1	Foreign Patent Document	Publication  Date  NM-0D-YYYY	Name of Palames or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages Or Relevant Figures Appear	ļ.
	<b> </b>	Country Code <sup>1</sup> Teamber <sup>4</sup> Taino Code <sup>1</sup> (# smaller) EP 0 364 043 A1	04/18/1990	Van Den Brandt		H
20 20 20	<u> </u>	EP 0 492 681 A2	08/06/1991	Miyashita		t
<u> 20 - </u>		EP 0 492 721 A2	017011100		<del></del>	1,
he	-	EP 0 509 630 A2				I
MC.	UK 2 142 203 A		01/09/1985	Barker		工

Considered November 8, 2006 Examine?

Signsture

November 8

Signsture

FEXAMINER: bital I reference considered, whether a not clistlen is in conformance with MPEP 809. Draw the through distinal front in conformance and not considered, include cody of this form with next confinitylection to applicant. Applicant's unique clistion distinguisher number (cytonal). Soo (Note Codes of considered, include cody of this form with next confinitylection to applicant, applicant's unique clistion distinguisher representation of the power of the representation of the power of the representation of the power of the representation of the open of the Emperor must precise the sental number of the potential coursers. Noted of document by Japanese patent documents, the indication of the open of the Emperor must precise the sental number of the potential coursers. Noted of document by Japanese patent documents, the indication of the open of the Emperor must precise the sental number of the potential to place a check mark here it English banquage the appropriate eynobols as indicated on in the document by the public which is to file (and by the Translation of information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the Translation of information is included opacined to obtain or retain or benefit by the public which is to file (and by the Translation of information is required by 1.97 CFR 1.14. This colocition is salmented to take 2 thours to complete the process) on application. Confidentially the completed application from to the USPTO. Three will very depending upon the individual case. Any comments including application properties, and supplies burden, should be sent to the Chief information Officer, U.S. Petent and Tradement Office, P.O. Box 1450, Abscandrie, VA 22313-1460.

The Commissioner for Petants, P.O. Box 1450, Abscandrie, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-PTO-9199) and select option 2.

If you need assis